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“THE STORY OF  
SPENT MUSHROOM  
MANURE”



JOHN M. EISLER NURSERIES  
BUTLER, PA.

Phone: 33-600

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# "THE STORY OF SPENT M

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Spent Mushroom Manure is a real stable manure to which has been added 20% of rich top soil and then used to grow one crop of Mushrooms in the huge limestone caverns at West Winfield in Butler County. The heat of fresh manure is gone, but the organic content and fertility of good barnyard manure is retained.

The **high organic** content, almost five times that of top-soil, is quite valuable in loosening heavy soils and increasing the moisture retention value. It is a long time source of mineral elements which are released gradually through decomposition into the soil.

New studies proved that organic plant foods such as mushroom Manure are absolutely vital in growing crops for human consumption. They claim that vegetables grown without organic elements are almost valueless in supplying the needs of our body.

Spent Mushroom Manure is the all-purpose soil conditioner and is the answer to our fondest desires since the automobile has replaced the horse and regular stable manure is almost not available to add to your garden.

Spent Mushroom Manure has a wide variety of uses some of which are as follows: Fruit Growers use it as a mulch under fruit trees. The largest producers of fruit in Western Pennsylvania use hundreds of cubic yards annually. Commercial flower growers use thousands of cubic yards. Vegetable gardeners have been users for many years. The largest growers of Nurery Stock and Forest Trees in our section use thousands of tons each year. Our best kept cemeteries in the Pittsburgh District use hundreds of cubic yards annually. It is used by many Golf Courses. It is used in large quantities by our various parks. Nearly all landscape gardeners use it in large quantities for planting and mulching.

# NT MUSHROOM MANURE"

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A two-inch layer of Spent Mushroom Manure mixed with clay excavation soil will produce a good lasting turf. This makes a much lower cost lawn than the hauling in of some low grade so-called top soil as is generally sold for top soil. This has been proven over and over again. It will produce a good lasting turf almost weedless.

For use on a vegetable, or flower garden we recommend from two to four inches spaded into the soil. A generous application will supply your garden with ample plant food for a long time. It loosens the soil, retains moisture and promotes growth. For mulching, or placing around any established plants, we recommend from one to two inches. For roses, it should be placed down in the bed on planting and then use some to mulch them every fall for winter protection. As a top-dressing for lawn either in the fall or winter, we recommend from  $\frac{1}{4}$  to  $\frac{1}{2}$  inch. It is also used by many gardeners to cover newly seeded lawns to keep them from drying out after seeding.

For those who wish to be technical and want the analysis, we furnish the following information from actual laboratory tests by the largest testing laboratory in Western Pennsylvania: Ph., 6.9; Nitrogen, .44% to .70%; Phosphorus, 57% to 62%; Potash, .52% to 1.51% and Organic Content, 18.9% up. The chemical analysis is not guaranteed but these figures show the high and low contents from actual tests. Laboratory tests of regular stable manures generally show considerable lesser amounts of the necessary elements to promote plant growth.

Spent Mushroom Manure lacks the filth, odor and disease spread in ordinary stable manures for it is sterilized before entering the Mushroom growing plant. This process also kills nearly all weed seeds found in ordinary barnyard manures.

The amount required to cover a given area is as follows:

### 1 Cubic Yard Will Cover

79 square feet to a thickness of	4 inches
108 square feet to a thickness of	3 inches
162 square feet to a thickness of	2 inches
324 square feet to a thickness of	1 inch
648 square feet to a thickness of	$\frac{1}{2}$ inch
1296 square feet to a thickness of	$\frac{1}{4}$ inch

### Price at West Winfield—Butler County

R license plate truck—all you can haul.....	\$ 2.00
S license plate truck—all you can haul.....	3.00
T license plate truck—all you can haul.....	4.00
U license plate truck—all you can haul.....	6.00
V license plate truck—all you can haul.....	8.00
W license plate truck—all you can haul.....	10.00
Y license plate truck—all you can haul.....	12.00
Z license plate truck—all you can haul.....	14.00

We load large trucks with open beds, but small pickup trucks must be loaded by driver of truck from our stockpile at West Winfield. For delivered price, please call dealer listed below.

West Winfield is located in the Southeast corner of Butler County and may be reached by good roads from Route 8, turning East at Penn-Vue farms over through Saxonburg, from Route 28, turning West at Slate Lick, from KDKA Blvd., turning East at Saxonburg, or from Butler-Freeport Rd. turning East at Knox's Corner.

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— FOR SALE BY —

## JOHN M. EISLER NURSERIES

BUTLER, PENNSYLVANIA

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